## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20010037737"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/02 01:19
L2	1	"5,049,120".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/02 01:19
S1	1	"5503379".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/08 18:29
S2	1	"10554239"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/08 18:30
S3	0	"5303909.pn"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/08 18:31
S4	9	maylaender.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/08 18:32
S6	2	"3540723".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/08 18:58
S7	1	"20040108403"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/09 13:16
S8	1	"6827012".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/09 13:17
S9	1	"6220157".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/09 13:17
S10	1	"20020097291"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/09 15:10
S11	1	"20020097293"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/10/09 15:10
S12	48	print\$4 near1 unit (fold\$4 or former) cut\$4 near1 cylinder cutter	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:37
S13	1	"4,671,501".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:38
S14	240	folding near1 jaw near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:39

S15	54	folding near1 jaw near1 cylinder print\$4 near1 unit	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:39
S16	21	folding near1 jaw near1 cylinder print\$4 near1 unit transport\$4 near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:39
S17	19	folding near1 jaw near1 cylinder print\$4 near1 unit transport\$4 near1 cylinder cut\$4 near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:43
S18	19	folding near1 jaw near1 cylinder print\$4 near1 unit transport\$4 near1 cylinder (cut\$4 or slit\$4) near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/12 18:43
S19	96	(cut\$4 or slit\$4) near1 (roll \$4 or cylinder) with four\$4 near1 (cut\$4 or blade)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 12:21
S20	19	folding near1 jaw near1 cylinder print\$4 near1 unit transport\$4 near1 cylinder (cut\$4 or slit\$4) near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:51
S21	96	(cut\$4 or slit\$4) near1 (roll \$4 or cylinder) with four\$4 near1 (cut\$4 or blade)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:51
S22	5	S20 S21	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:51
S23	1	"5,503,379".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:53
S24	0	DE4344620	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:57
S25	33	"4344620"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:57
S26	0	"4344620.pn."	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:57
S27	1	"4344620".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 13:57
S28	0	seven near3 transfer near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 14:00
S29	8	seven with transfer near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 14:00

S30	11	seven with transport near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 14:00
S31	40	six near3 print\$4 near3 page with print\$4 near3 unit	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 14:06
S32	1	"11436618"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/13 15:02
S33	36	folding near1 jaw near1 cylinder transport near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:36
S34	7	seven with transport near1 (cylinder or roll\$4) fold\$4 near2 jaw\$4 print\$4 near2 six	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:40
S35	8	seven with transport near1 (cylinder or roll\$4) fold\$4 near2 jaw	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:41
S36	232	print\$4 with six transport\$4 with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:43
S37	43	print\$4 with six transport\$4 with seven cut\$4 with four	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:44
S38	7	print\$4 with six transport\$4 with seven cut\$4 with four fold\$4 near2 jaw	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:44
S39	43	print\$4 with six transport\$4 with seven cut\$4 with four	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:44
S40	349	christmann.in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:51
S41	16	(klaus christmann).in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:51
S42	8	fold\$4 near2 jaw transport\$4 near2 cylinder with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:53
S43	11	transport\$4 near2 cylinder with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:55
S44	14	"4426987"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 14:56
S45	11	seven with transport near3 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:01

S46	2	(seven with transport near3 cylinder).clm.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:01
S47	2	(seven with transport near3 cylinder fold\$4).clm.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:04
S48	57	fold\$4 near2 jaw cut\$4 with four	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:06
S49	0	"20040063559" fold\$4 near2 jaw	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:07
S50	0	"20040063559" jaw	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:07
S51	2	"20040063559" fold\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:07
S52	43	fold\$4 near2 jaw cut\$4 with four @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:08
S53	1	transfer near2 cylinder with circumference with (seven or eight or nine or ten or eleven or twelve or thirteen) @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:13
S54	7	transport near2 cylinder with circumference with (seven or eight or nine or ten or eleven or twelve or thirteen)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:13
S55	54	transfer near2 cylinder with (seven or eight or nine or ten or eleven or twelve or thirteen) @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:14
S56	67	transport near2 cylinder with circumference	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:15
S57	41	fold\$4 near2 jaw transport near2 cylinder @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:48
S58	18	(large near2 transport near2 cylinder) or (transport near2 cylinder with seven)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:54
S59	2	(transport near2 cylinder seven).clm.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:56
S60	11	transport near2 cylinder with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:56

S61	14	transport with cylinder with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:56
S62	40	transport with cylinder with five	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:56
S63	34	transport with cylinder with five @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:57
S64	95	transport with cylinder same (five or seven)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:59
S65	77	transport with cylinder same (five or seven) @ad<="20040630"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 15:59
S66	27	("20020189470"   "20040038796"   "20040254055"   "3540723"   "3942782"   "4594928"   "4671501"   "5065993"   "5287805"   "5303909"   "5503379"   "5547452"   "5551678"   "5676630"   "5699735"   "6024684"   "6152034"   "6298781"   "6358192"   "6408748"   "6422552"   "6695250"   "6820839"   "6846279"   "6892635"   "6899026").pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:05
S67	41	(form or forme) near2 cylinder with seven	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:10
S68	0	"4344620".wku.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:18
S69	0	"4344620".ap.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:18
S70	0	"DE4344620".ap.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:18
S71	0	DE4344620	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 16:18
S72	0	DE4344620	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/17 16:19
S73	0	DE4344620.prn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/17 16:19

S74	2	"5,503,379".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/17 16:22
S75	12	four near2 cut\$4 cut\$4 near2 cylinder print\$4 with six	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/17 16:27
S76	8	drive\$4 with cut\$4 near2 cylinder with transport\$4 near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:20
S77	189	drive\$4 with transport near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:21
S78	16	drive\$4 with transport near2 cylinder cut\$4 near1 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:22
S79	5908	gear\$4 near2 drive\$4 with cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:22
S80	43	gear\$4 near2 drive\$4 with cylinder with transport	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:22
S81	700	gear\$4 near2 drive\$4 with cylinder fold\$4	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:23
S82	136	gear\$4 near2 drive\$4 with cylinder fold\$4 "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:23
S83	6	cut\$4 near2 cylinder with thrust near2 element	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:33
S84	0	"5,503,379".pn. thrust	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/11/17 20:34
S85	407	101/226.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:41
S86	499	101/227.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:41
S87	805	101/228.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:41
S88	107	101/225.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:41
S89	523	101/219.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:41

S90	169	101/224.ccls.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/17 20:42
S91	1	"5676056".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2008/11/20 14:54
S92	0	fouor near2 cut\$4 near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:34
S93	139	four near2 cut\$4 near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:34
S94	275	four near4 cut\$4 near4 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:34
S95	9	four near4 cut\$4 near4 cylinder "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:35
S96	11	four near4 (cut\$4 or blade) near4 cylinder "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:35
S97	559	cut\$4 near2 cylinder "101". clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:36
S98	1	"10554239" @ad< "20051010"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:37
S99	510	\$97 @ad< "20051010"	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:37
S100	76	cut\$4 near2 cylinder with transport near2 cylinder	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 17:40
S102	1	"5303379".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 18:07
S103	1	"5303909".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 18:07
S104	1	"5503379".pn.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 18:08
S105	13	("5503379").URPN.	USPAT	AND	ON	2009/06/01 18:09
S106	6	("1770350"   "5176371"   "5303909"   "5328437"   "5439206").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:12
S107	266	cutting near cylinder "101". clas.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:14

S108	117	cutting near cylinder "101". clas. four	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:14
S109	43	cutting near cylinder "101". clas. four with cut\$4	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:14
S110	25	cutting near cylinder "101". clas. four with cut\$4 @ad<="20041212"	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:15
S111	7	("5622113").URPN.	USPAT	AND	ON	2009/06/01 18:17
S112	10	("2014095"   "2189682"   "2820409"   "3295443"   "4973040"   "5029842").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 18:17
S113	7	("2555267"   "3521878"   "4159823"   "5049120"   "5622113").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/06/01 23:30
S114	5	("5049120").URPN.	USPAT	AND	ON	2009/06/01 23:34
S115	12	("3162434"   "3561751"   "4036487"   "4957280"   "4997205"   "5049120"   "5065992"   "5494270"   "5527256"   "5921906"   "6358192").PN.	US-PGPUB; USPAT; USOCR	AND	CON	2009/06/01 23:37
S116	90	six with page with width "101".clas.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2009/06/01 23:45

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